

**Part 91. Process Safety Management of Highly Hazardous Chemicals**  
**Part 591. Process Safety Management of Highly Hazardous Chemicals**  
**Compared With**  
**29 C.F.R. 1910.119 Process safety management of highly hazardous chemicals**

**Summary:** Part 91. Process Safety Management of Highly Hazardous Chemical and Part 591. Process Safety Management of Highly Hazardous Chemicals are adopted by reference from 29 C.F.R. 1910.119 Process safety management of highly hazardous chemicals. The standards are identical except for the following rule(s) found only in Part 91. and Part 591. Process Safety Management of Highly Hazardous Chemicals:

**R408.19101 Scope.**

**Rule 9101.** (1) This part applies to the manufacturing, keeping, having, storing, selling, transporting, and using of explosives, blasting agents, and pyrotechnics. These rules do not apply to the sale and use (public display) of pyrotechnics, commonly known as fireworks, or to the use of explosives in the form prescribed in the official United States pharmacopoeia.

(2) The manufacture of explosives, as defined in the provisions of 29 C.F.R. 1910.109(a)(3), explosives, shall also be in compliance with the requirements contained in the provisions of 29 C.F.R. 1910.119.

(3) The manufacture of pyrotechnics as defined in the provisions of 29 C.F.R. 1910.109(a)(10) shall also be in compliance with the provisions of these rules.

**R408.19102. Adoption of standards by reference.**

**Rule 9102.** The federal occupational safety and health administration's regulations on process safety management of highly hazardous chemicals that have been promulgated by the United States department of labor and have been codified at 29 C.F.R. §1910.119, including appendix A, with an effective of May 26, 1992, and which were amended March 7, 1996, appearing in the Federal Register on pp.9238 are adopted by reference in these rules as of the effective date of these rules. The definitions referred to in R408.49101(2) and (3) and codified at 29 C.F.R. §1910.109(a)(3) and (10) are adopted in these rules by reference. The adopted regulations may be obtained from the Michigan Department of Consumer and Industry Services, Standards Division, P.O. Box 30643, Lansing, Michigan 48909, at no charge as of the time of adoption of these rules, or from the United States Department of Labor, Occupational Safety and Health Administration, 801 S. Waverly Rd., Room 306, Lansing, MI 48917, at no charge as of the time of adoption of these rules.

**R 325.18301 Scope.**

**Rule 1.** (1) These rules establish the minimum requirements for preventing or minimizing the consequences of catastrophic releases of toxic, reactive, flammable, or explosive chemicals.

(2) The regulations adopted by R 325.18302 shall apply to all workplaces pursuant to the provisions of 29 C.F.R. 1910.119.

(3) The manufacture of explosives, as defined in the provisions of 29 C.F.R. 1910.109(a)(3), Explosives, shall also be in compliance with the requirements contained in the provisions of 29 C.F.R. 1910.119.

(4) The manufacture of pyrotechnics as defined in the provisions of 29 C.F.R. 1910.109(a)(10) shall also be in compliance with the provisions of these rules.

**R 325.18302 Adoption by reference of federal regulations.**

**Rule 2** (1) The federal occupational safety and health administration's regulations on process safety management of highly hazardous chemicals that have been promulgated by the United States department of labor and codified at 29 C.F.R. 1910.119, which were published in the Federal Register on February 24, 1992, which have an effective date of May 26, 1992, and which were amended March 7, 1996, appearing in the Federal Register on pp. 9238, are adopted by reference in these rules as of the effective date of these rules. The definitions referred to in R 325.18301(3) and (4) and codified at 19 C.F.R. 1910.109(a)(3) and (10) are adopted in these rules by reference.

(2) The adopted federal regulations shall have the same force and effect as a rule promulgated pursuant to the provisions of Act No. 154 of the Public Acts of 1974, as amended, being 408.1001 et seq. of the Michigan Compiled Laws.

(3) The following provisions are amendments to federal regulations adopted by reference by the department of consumer and industry services.

(a) A reference to 29 C.F.R. 1910.1200 is deemed to be a reference to Part 42., Part 92., and R 325.77001 Hazard Communication, being R 408.44201 et seq., R 408.19201 et seq., and R 325.77001 et seq., respectively, of the Michigan Administrative Code.

(b) A reference to 29 C.F.R. 1910.38, as adopted by reference in R 325.52125 Hazardous Waste Operations and Emergency Response, is deemed to be as a reference to general industry safety standard Part 6. Fire Exits, being R 408.10601 et seq. of the Michigan Administrative Code.

(c) A reference to 29 C.F.R. 1910.109, Explosives and Blasting Agents, means general industry safety standard Part 55. Explosives and Blasting Agents, being R 408.15501 et seq. of the Michigan Administrative Code.

(4) The adopted federal regulations are available without cost at the time of adoption of these rules from the United States Department of Labor, OSHA, 801 South Waverly, Room 306, Lansing, Michigan 48917, or from the Michigan Department of Consumer and Industry Services, Standards Division, P.O. Box 30643, Lansing, Michigan 48909.

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